Second Regular Session Seventy-fourth General Assembly STATE OF COLORADO

PREAMENDED

This Unofficial Version Includes Committee Amendments Not Yet Adopted on Second Reading

LLS NO. 24-0734.01 Christopher McMichael x4775

HOUSE BILL 24-1309

HOUSE SPONSORSHIP

Taggart,

SENATE SPONSORSHIP

Rich,

House Committees

101

102

Senate Committees

Agriculture, Water & Natural Resources

A BILL FOR AN ACT

CONCERNING PROTECTION FOR PERSONS ASSISTING IN VOLUNTEER HELICOPTER SEARCH AND RESCUE OPERATIONS.

Bill Summary

(Note: This summary applies to this bill as introduced and does not reflect any amendments that may be subsequently adopted. If this bill passes third reading in the house of introduction, a bill summary that applies to the reengrossed version of this bill will be available at http://leg.colorado.gov.)

The bill extends immunity from civil liability for damage or injury, other than that which arises from gross negligence or willful misconduct, to an individual, nonprofit organization, for-profit corporation, private organization, or other person (person) that voluntarily operates or arranges for the use of a helicopter during backcountry search and rescue operations (search and rescue operations), if the person:

- Arranges or operates the helicopter on behalf of the governmental entity that is leading the search and rescue operation;
- Has an agreement with the governmental entity;
- Is, employs, or otherwise contracts with a pilot that is properly licensed to operate the helicopter; and
- Meets certain safety and training certifications and requirements.

The bill also establishes criteria that volunteer helicopter pilots and the helicopters used in search and rescue operations must satisfy in order for the volunteer helicopter owner or operator to qualify for immunity under the bill.

The bill requires the office of emergency management, the department of military and veterans affairs, and relevant county sheriffs to establish safety, notification, and airspace deconfliction guidelines during search and rescue operations.

Be it enacted by the General Assembly of the State of Colorado:

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- 2 **SECTION 1. Legislative declaration.** (1) The general assembly finds and declares that:
 - (a) Colorado residents and visitors enjoy outdoor recreation, and the number of people participating in outdoor and backcountry recreation activities has increased significantly in recent years;
 - (b) Search and rescue calls are at an all-time high as outdoor recreation continues to gain popularity, particularly in Colorado's backcountry areas;
 - (c) Helicopters are an invaluable asset to rescue units and backcountry search and rescue teams that are searching for lost or injured individuals in Colorado's backcountry and rugged outdoor terrain;
 - (d) Helicopters allow rescue units and backcountry search and rescue teams to access otherwise inaccessible areas and search large areas quickly, thereby increasing the likelihood of a successful search and rescue operation and decreasing the number of volunteers needed;

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(e) Due to limited resources and the necessity of conducting
search and rescue operations quickly and efficiently, reliance on privately
owned helicopters in the conduct of search and rescue missions in the
state has increased; however, there have been major market disruptions
to helicopter insurance policies in recent years, which phenomenon has
decreased the willingness of private entities to volunteer the use of their
helicopters for such missions; and
(f) With fewer privately owned helicopters available for
backcountry search and rescue operations, many Coloradans and visitors
to the state will be at greater risk in the event that they are lost or injured
in Colorado's backcountry and outdoor recreation areas.
(2) Therefore, the general assembly declares that it is in the best
interest of Colorado residents and visitors to the state to provide
protection to private individuals and entities that volunteer the use of their
helicopters during search and rescue operations by giving them immunity
from civil liability while they are assisting and participating in rescue or
backcountry search and rescue operations.
SECTION 2. In Colorado Revised Statutes, 13-21-115.5, add
(4.5) as follows:
13-21-115.5. Volunteer service act - immunity - exception for
operation of motor vehicles - exception for helicopter search and
rescue - short title - legislative declaration - definitions. (4.5) (a) As
USED IN THIS SUBSECTION (4.5), UNLESS THE CONTEXT OTHERWISE
REQUIRES:
(I) "BACKCOUNTRY SEARCH AND RESCUE" HAS THE MEANING SET
FORTH IN SECTION 33-1-102 (1.3).

(II) (A) "GOVERNMENTAL ENTITY" MEANS THE STATE, ANY STATE

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1	AGENCY OR INSTITUTION, OR ANY AUTHORITY, COUNTY, CITY, CITY AND
2	COUNTY, SPECIAL DISTRICT, OR OTHER POLITICAL SUBDIVISION OF THE
3	STATE OR ANY TRIBAL GOVERNMENT WITH JURISDICTION IN COLORADO.
4	(B) "GOVERNMENTAL ENTITY" INCLUDES ANY INSTITUTION,
5	DEPARTMENT, AGENCY, OR AUTHORITY OF ANY ENTITY LISTED IN
6	SUBSECTION $(4.5)(a)(II)(A)$ OF THIS SECTION.
7	(III) "RESCUE UNIT" HAS THE MEANING SET FORTH IN SECTION
8	25-3.5-103 (11).
9	(IV) "SEARCH AND RESCUE OPERATION" MEANS THE OPERATION
10	OF A RESCUE UNIT OR A BACKCOUNTRY SEARCH AND RESCUE.
11	(V) NOTWITHSTANDING THE DEFINITION OF "VOLUNTEER" IN
12	SUBSECTION (3)(c) OF THIS SECTION, "VOLUNTEER" MEANS AN
13	INDIVIDUAL, NONPROFIT ORGANIZATION, FOR-PROFIT CORPORATION,
14	PRIVATE ORGANIZATION, OR OTHER PERSON THAT PARTICIPATES AS A
15	VOLUNTEER IN A SEARCH AND RESCUE OPERATION BY ARRANGING OR
16	OPERATING A HELICOPTER FOR USE IN A SEARCH AND RESCUE OPERATION,
17	OR BY ASSISTING AS A HELICOPTER CREW MEMBER IN A SEARCH AND
18	RESCUE OPERATION, WITHOUT COMPENSATION FROM A GOVERNMENTAL
19	ENTITY, OTHER THAN REIMBURSEMENT FOR ACTUAL EXPENSES INCURRED.
20	(b) A VOLUNTEER IS IMMUNE FROM CIVIL LIABILITY IN ANY ACTION
21	ON THE BASIS OF ANY ACT OR OMISSION OF THE VOLUNTEER RESULTING IN
22	DAMAGE OR INJURY IF:
23	$(I)\ The volunteer arranges the use of, operates, or assists$
24	AS A CREW MEMBER OF A HELICOPTER:
25	(A) FOR THE BENEFIT OF A RESCUE UNIT OR BACKCOUNTRY
26	SEARCH AND RESCUE;
27	(B) On Behalf of a governmental entity that is leading

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1	THE RESCUE UNIT OR CONDUCTING THE BACKCOUNTRY SEARCH AND
2	RESCUE;
3	(C) THAT MEETS THE SAFETY AND TRAINING REQUIREMENTS
4	DESCRIBED IN SUBSECTION $(4.5)(c)(II)$ OF THIS SECTION;
5	(D) Under a memorandum of understanding or other
6	AGREEMENT WITH THE GOVERNMENTAL ENTITY; AND
7	(E) That is operated in compliance with the federal
8	AVIATION ADMINISTRATION'S 2018 ADVISORY CIRCULAR AC 00-1.1B,
9	APPENDIX A, "PUBLIC AIRCRAFT OPERATIONS - MANNED AND
10	UNMANNED", AS MAY BE UPDATED BY THE FEDERAL AVIATION
11	ADMINISTRATION;
12	(II) THE VOLUNTEER IS:
13	(A) A PILOT WHO SATISFIES, OR EMPLOYS OR CONTRACTS WITH
14	ONE OR MORE PILOTS WHO SATISFY, THE REQUIREMENTS SPECIFIED IN
15	SUBSECTION $(4.5)(c)(I)$ OF THIS SECTION;
16	(B) IN COMPLIANCE WITH ALL REQUIREMENTS OF THE FEDERAL
17	AVIATION ADMINISTRATION FOR RECENT FLIGHT EXPERIENCE; AND
18	(C) NOT COMPENSATED BY THE GOVERNMENTAL ENTITY FOR
19	ASSISTING IN A SEARCH AND RESCUE OPERATION, OTHER THAN
20	REIMBURSEMENT FOR ACTUAL EXPENSES INCURRED; AND
21	(III) THE DAMAGE OR INJURY WAS NOT CAUSED BY WILLFUL OR
22	CRIMINAL MISCONDUCT, GROSS NEGLIGENCE, OR A CONSCIOUS, FLAGRANT
23	INDIFFERENCE TO THE RIGHTS OR SAFETY OF ANY INDIVIDUALS HARMED BY
24	THE VOLUNTEER.
25	(c) (I) A VOLUNTEER THAT OPERATES A HELICOPTER AS PART OF
26	SEARCH AND RESCUE OPERATIONS IN ACCORDANCE WITH THIS SUBSECTION
27	(4.5) MUST:

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1	(A) HAVE EXPERIENCE IN MOUNTAINOUS LANDINGS, HIGH
2	ALTITUDE OPERATIONS, CONFINED AREA LANDINGS, AND SNOW
3	OPERATIONS;
4	(B) Possess a commercial pilot license and instrument
5	RATING;
6	(C) HAVE A MINIMUM OF ONE THOUSAND FIVE HUNDRED HOURS OF
7	TOTAL FLIGHT TIME, INCLUDING AT LEAST FIVE HUNDRED HOURS OF
8	MOUNTAINOUS HELICOPTER TIME AND AT LEAST ONE HUNDRED HOURS OF
9	FLIGHT TIME IN THE TYPE OF HELICOPTER USED IN THE SEARCH AND
10	RESCUE OPERATION; AND
11	(D) BE CERTIFIED, WITHIN THE PREVIOUS TWELVE MONTHS, BY THE
12	HELICOPTER MANUFACTURER'S INSTRUCTOR, A COMPANY CHECK PILOT, OR
13	A FEDERAL AVIATION ASSOCIATION-CERTIFIED AND -RATED FLIGHT
14	INSTRUCTOR TO OPERATE THE HELICOPTER USED IN THE SEARCH AND
15	RESCUE OPERATION.
16	(II) THE OWNER OR OPERATOR OF A HELICOPTER USED IN SEARCH
17	AND RESCUE OPERATIONS MUST ENSURE THAT THE HELICOPTER MEETS THE
18	FOLLOWING SAFETY AND TRAINING REQUIREMENTS:
19	(A) THE HELICOPTER IS CAPABLE OF OPERATION AT THE ALTITUDE,
20	IN THE TERRAIN, AND IN THE WEATHER CONDITIONS NECESSARY FOR THE
21	RESCUE OR THE SEARCH AND RESCUE OPERATION;
22	(B) THE HELICOPTER HAS BEEN USED AS PART OF A TRAINING
23	PROGRAM WITH THE RESCUE UNIT OR BACKCOUNTRY SEARCH AND RESCUE
24	TEAM WITHIN THE TWELVE MONTHS IMMEDIATELY PRECEDING USE OF THE
25	HELICOPTER IN A SEARCH AND RESCUE OPERATION;
26	(C) THE HELICOPTER IS OPERATED UNDER A SAFETY MANAGEMENT
27	SYSTEM THAT HAS BEEN APPROVED BY AN INDEPENDENT THIRD PARTY;

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1	AND
2	(D) THE HELICOPTER IS MAINTAINED IN ACCORDANCE WITH
3	REGULATIONS PROMULGATED BY THE FEDERAL AVIATION
4	ADMINISTRATION FOR THE MAINTENANCE AND ALTERATION OF AIRCRAFT
5	PURSUANT TO 14 CFR 91.401 TO 91.499, AS AMENDED.
6	SECTION 3. In Colorado Revised Statutes, add 24-33.5-120 as
7	follows:
8	24-33.5-120. Airspace deconfliction working group - search
9	and rescue - repeal. (1) There is created in the department the
10	AIRSPACE DECONFLICTION WORKING GROUP, REFERRED TO IN THIS SECTION
11	AS THE "WORKING GROUP".
12	(2) On or before August 1, 2024, the executive director
13	SHALL APPOINT THE FOLLOWING MEMBERS TO THE WORKING GROUP:
14	(a) TWO MEMBERS FROM THE DEPARTMENT;
15	(b) IN COORDINATION WITH A REPRESENTATIVE FROM THE COUNTY
16	SHERIFFS OF COLORADO, TWO COUNTY SHERIFFS WITH EXPERIENCE IN
17	CONDUCTING SEARCH AND RESCUE OPERATIONS; AND
18	(c) IN COORDINATION WITH THE ADJUTANT GENERAL OF THE
19	DEPARTMENT OF MILITARY AND VETERANS AFFAIRS, CREATED IN SECTION
20	24-1-127, TWO MEMBERS OF THE DEPARTMENT OF MILITARY AND
21	VETERANS AFFAIRS.
22	(3) (a) THE EXECUTIVE DIRECTOR SHALL CALL THE FIRST MEETING
23	OF THE WORKING GROUP.
24	(b) THE WORKING GROUP SHALL MEET AS NECESSARY TO
25	ESTABLISH AIRSPACE DECONFLICTION GUIDELINES IN ACCORDANCE WITH
26	SUBSECTION (4) OF THIS SECTION.
27	(4) (a) On or before January 1, 2025, the working group

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1	SHALL ESTABLISH AIRSPACE DECONFLICTION GUIDELINES RELATED TO
2	SEARCH AND RESCUE OPERATIONS.
3	(b) THE WORKING GROUP SHALL ENSURE THAT THE AIRSPACE
4	DECONFLICTION GUIDELINES ARE APPLICABLE TO ALL PARTIES INVOLVED
5	IN AERIAL SEARCH AND RESCUE OPERATIONS.
6	(5) THE DEPARTMENT SHALL SEND NOTICE TO ALL RELEVANT
7	ENTITIES, AS DETERMINED BY THE DEPARTMENT, THAT AIRSPACE
8	DECONFLICTION GUIDELINES HAVE BEEN ESTABLISHED AND PUBLISH THE
9	GUIDELINES ON THE DEPARTMENT'S WEBSITE.
10	(6) This section is repealed, effective January 1, 2026.
11	SECTION 4. In Colorado Revised Statutes, 24-33.5-707, amend
12	(10)(b); and add (10)(c) as follows:
13	24-33.5-707. Local and interjurisdictional emergency
14	management agencies and services. (10) The sheriff of each county
15	shall:
16	(b) Make use of the search and rescue capability and resources
17	available within the county and request assistance from the office of
18	emergency management only when and if the sheriff determines such
19	additional assistance is required; AND
20	(c) ESTABLISH A POLICY OR PROCEDURE FOR ADHERING TO THE
21	AIRSPACE DECONFLICTION GUIDELINES ESTABLISHED PURSUANT TO
22	SECTION 24-33.5-120 WHEN THERE COULD BE MULTIPLE AIRCRAFT
23	INVOLVED IN A SEARCH AND RESCUE OPERATION WITHIN THE SHERIFF'S
24	JURISDICTION.
25	SECTION 5. Safety clause. The general assembly finds,
26	determines, and declares that this act is necessary for the immediate
27	preservation of the public peace, health, or safety or for appropriations for

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- 1 the support and maintenance of the departments of the state and state
- 2 institutions.

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